Part Number	UI20003 -- MU02X4B0-18PB63-2PS56B4A10-S Upgradeable, Power Unit Level Monitoring
Power Configuration	16A or 20A, 230/400V WYE, 11.0kW
Physical Configuration	66 in / 1682 mm Vertical
Description	The UI20003 -- MU02X4B0-18PB63-2PS56B4A10-S upgradeable power monitoring PDU delivers comprehensive view of power usage in a data center with Geist's Interchangeable Monitoring Device (IMD). The modular design of the PDU allows the "hot-swappable" IMD to be upgraded as new technology is developed. With its current IMD, the UI20003 -- MU02X4B0-18PB63-2PS56B4A10-S offers on-board and web power monitoring display options with quick access to the unit's current, volts, real power, apparent power, power factor and kilowatt hours. By monitoring these critical variables, data center managers can evaluate energy usage trends and ensure maximum uptime. Racknet Enabled - The UI20003 -- MU02X4B0-18PB63-2PS56B4A10-S easily integrates with Racknet – Geist's DCiM software. Racknet (purchased separately) collects and reports critical power and environmental data for multiple PDUs in one, user configurable interface. Users gain immediate remote access to trends, alarms and histories of devices in the data center through a standard Web browser. Racknet saves both time and cost associated with managing each device individually. Contact your Geist rep for more details.
Product Summary	UI20003 -- MU02X4B0-18PB63-2PS56B4A10-S - Upgradeable, Power Unit Level Monitoring, 16A or 20A, 208-240/360-415V WYE, 3 Phase, Vertical, (12) Locking IEC C13,(6) Locking IEC C19, 10 ft / 3m power cord with 3P+N+E, Power – Remote + Current - Local, , Phase (X, Y, Z) Monitoring (A, V, W, VA, kWh, PF) Phase Power Measurements Compliant with ANSI C12.1 and IEC 62053-21 1% Accuracy Class Requirements, Circuit/Breaker Monitoring (A) Circuit/Breaker Current Measurements Independently Tested and Verified at 2% Accuracy
Monitoring	Power – Remote + Current - Local
Plug Form	3P+N+E
Receptacle	Locking IEC C13 (Quantity: 12) Locking IEC C19 (Quantity: 6)

UI20003 -- MU02X4B0-18PB63-2PS56B4A10-S - Product Specification and Options

Monitoring	Power – Remote + Current - Local
Monitoring Level 1	Phase (X, Y, Z) Monitoring (A, V, W, VA, kWh, PF) Phase Power Measurements Compliant with ANSI C12.1 and IEC 62053-21 1% Accuracy Class Requirements
Monitoring Level 2	Circuit/Breaker Monitoring (A) Circuit/Breaker Current Measurements Independently Tested and Verified at 2% Accuracy
Quantity Of Inputs	1
Voltage	200-240/346-415V WYE
Current	16A x 3 Phase WYE or 20A x 3 Phase WYE
VA per Input (Load Capacity)	11.0kW @ 230V
Frequency	50/60 Hz
Over Current Protection	None
Switch	No
Scrolling / Rotatable Digital Display	Yes
Power Cable Wire Gauge	13/5 (2.5mm²)
Power Cable Length	10ft / 3m
Power Entry Location	Bottom Front
Plug Type	IEC60309 3P + N + E, 16A, 230/400V, Splashproof IP44
Combined Total Receptacle/Socket Quantity	18
Receptacle/Socket Type #1	Locking IEC C13
Quantity on Face #1	12
Quantity per Phase #1	4
Style #1	Individual
Voltage per Receptacle/Socket #1	208-240V
Receptacle/Socket Type #2	Locking IEC C19
Quantity on Face #2	6
Quantity per Phase #2	2
Style #2	Individual
Voltage per Receptacle/Socket #2	208-240V
Internal RMS Voltage Sensor	Yes
Internal RMS Current Sensor	Yes
Network Connection	Dual 10/100Mbps Ethernet
Network Protocols Supported and Data Access Formats	HTTP, HTTPS (SSL/TLS), SMTP, SMTPS (SSL), ICMP, DHCP, IPv4, IPv6, Syslog, SNMP v1/v2c/v3, JSON, RSTP
IP Reset Button	Yes
Hard Reboot Button	Yes
Heavy Steel -Black Powder Coat	Yes
Configuration	66in / 1682mm Vertical Rackmount
7938 Vertical Mounting Bracket Kit	Yes
Toolless Mounting Hardware - Center to Center Spacing	61.25in and 64.75in / 1556mm and 1645mm
Product Warranty	Five Year
Certification/Agency Approvals	CE Marked
Certification/Agency Approvals	Complies with EN 55022 and EN 55024
Certification/Agency Approvals	Complies with IEC 60950-1 (CB Certificate Available)

Certification/Agency Approvals	FCC Part 15 Class A Conformance
Certification/Agency Approvals	RCM Mark (EMC Only)
Certification/Agency Approvals	RoHS Compliant
Certification/Agency Approvals	UL & c-UL Listed 60950
Chassis Dimensions (LxWxD)	66.25in x 2in x 2in / 1683mm x 51mm x 51mm
Shipped Weight	15lbs (6.8kg)

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